

## *Economic Considerations-Example*

### Philipsburg, Montana

- 930 people
- Aging lagoon treatment system, can't accommodate more growth
- Periodically out of compliance
- A new mechanical plant (BNR) and clean-up of lagoons would cost \$5,750,000
- Per-household sewer rates would rise from \$37.5/month to > \$90/month
- These costs still won't meet the criteria, hence the need for SB 95

**SEWER  
LAGOON  
KEEP OUT**

## *How This Approach Would Look Along a Stream*

### Base Numeric Nutrient Standards for the Stream

0.04 mg TP/L

0.32 mg TN/L

*Private Discharger  
(total nitrogen)  
6 mg TN/L*



*Large, wealthier  
Community  
0.04 mg TP/L  
3.5 mg TN/L*



*Smaller, less wealthy  
Community  
1.5 mg TP/L  
10 mg TN/L*